

Selection Criteria 2019

for the 69th Lindau Nobel Laureate Meeting dedicated to Physics

Nobel Laureates in Physics will be invited to the 2019 Lindau Nobel Laureate Meeting to be held from 30 June to 5 July 2019. About 600 highly-talented young scientists will be the audience for their lectures, panel discussions and small-size discussion sessions.

These young participants will be recruited worldwide among (1) <u>undergraduate students</u>, (2) <u>master and</u> <u>doctoral students</u> and (3) <u>young postdoctoral scientists</u> in the field of physics and closely related disciplines. The following standards and criteria have been defined for their selection:

All nominated participants and open applicants shall

- show a genuine interest in science and research,
- show a strong commitment to their principal field of studies and to interdisciplinary work,
- receive strong support of their application by their academic advisor and/or by internationally renowned scientists, through a detailed letter of recommendation, which greatly influences the evaluation,
- be fluent in English and capable of active participation in discussions,
- belong to the top ten percent of their class,
- not yet have a permanent position (scientists with permanent positions, in particular on the professor level, will in general not be admitted to the meeting),
- not be older than 35 years of age,
- not have participated in previous Lindau Nobel Laureate Meetings,
- deliver fully completed applications in their online profiles (NAPERS) on or before the deadline and commit themselves to being present for the full duration of the meeting. All incomplete applications will not be considered.

It is intended to have a good balance between these three groups:

- (1) Undergraduate students, who
 - exhibit a solid general knowledge in physics and
 - have done some practical work and/or have laboratory experience.
- (2) Master and doctoral students, who
 - are actively engaged in cutting edge research and
 - show excellent academic accomplishments.
- (3) Postdoctoral scientists, who
 - have up to five years of postdoctoral experience (optimum about 2-3 years after doctoral degree),
 - have published results of their own scientific research in peer-reviewed journals, preferably as first author, and
 - have presented their work at international scientific meetings, preferably as invited speakers.

Please contact Nadine Gärber at nadine.gaerber@lindau-nobel.org if you have any questions.